

CLAIMS

1. A process for making shoes, more particularly trainers, or individual components of shoes in which the components of the shoe, more particularly the upper and the outer sole, are joined together by bonding and at least one of the surfaces to be bonded is pretreated before application of the adhesive, characterized in that a plasma jet is produced under normal pressure and the surface to be bonded is pretreated with the jet.
2. A process as claimed in claim 1, characterized in that a linear plasma jet is used.
3. A process as claimed in any of the preceding claims, characterized in that the surface of foamed ethylene/vinyl acetate cut from a block ("diecut EVA") is pretreated solely with the plasma jet.
4. A process as claimed in claim 1 or 2, characterized in that the surface of thermoplastic rubber is pretreated solely with the plasma jet and the adhesive is applied to the optionally preheated surface.
5. A process as claimed in claim 1 or 2, characterized in that, for pretreatment, the surface of injection-molded foamed ethylene/vinyl acetate is first roughened mechanically or with a solvent or is made to swell and is then treated with the plasma jet.